

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	24	query with sequence with partition	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/25 14:20
L2	5	1 and virtual	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/25 14:20
L3	86	query with sequence with parallel	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/25 14:22
L4	20	3 and partition	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/25 14:22
L5	8	4 and virtual	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/25 14:26
L6	2	("5742806").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/25 14:30
L7	16403	(707/1-4).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/25 14:30
L8	511	(718/106).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/25 14:30

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L9	16892	7 or 8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/25 14:30
L10	33	3 and 9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/25 14:31
L11	4	10 and @pd<"20010322"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/25 14:32
L12	3	11 and virtual	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/25 14:32



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## 1 Active and cooperative learning: final tips and tricks (part IV)



Jeffrey J. McConnell

June 2006 **ACM SIGCSE Bulletin** , Working group reports on ITiCSE on Innovation and technology in computer science education ITiCSE-WGR '06. Volume 38 Issue 4

**Publisher:** ACM Press

Full text available: [pdf\(235.99 KB\)](#) Additional Information: [full citation](#), [abstract](#), [references](#)

Active and cooperative learning can energize the instructor, students, and the classroom. This fourth and final article in a series on active and cooperative learning discusses the design and evaluation of classroom exercises. Additional suggestions to manage an active and cooperative learning environment are discussed.

**Keywords:** active learning, cooperative learning, teaching pedagogy

## 2 Computing curricula 2001

September 2001 **Journal on Educational Resources in Computing (JERIC)**

**Publisher:** ACM Press

Full text available:  pdf(613.63 KB)

html(2.78 KB)

**Additional Information:** [full citation](#), [references](#), [citing](#), [index terms](#)

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 Terms used **bulletin board parallel query subquery**

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### 1 [Surveys: Continuous queries over data streams](#)



Shivnath Babu, Jennifer Widom

 September 2001 **ACM SIGMOD Record**, Volume 30 Issue 3

Publisher: ACM Press

Full text available: pdf(1.22 MB)

 Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#)

In many recent applications, data may take the form of continuous *data streams*, rather than finite stored data sets. Several aspects of data management need to be reconsidered in the presence of data streams, offering a new research direction for the database community. In this paper we focus primarily on the problem of query processing, specifically on how to define and evaluate *continuous queries* over data streams. We address semantic issues as well as efficiency concerns. Our ma ...

### 2 [PODS invited talk: Models and issues in data stream systems](#)



Brian Babcock, Shivnath Babu, Mayur Datar, Rajeev Motwani, Jennifer Widom

 June 2002 **Proceedings of the twenty-first ACM SIGMOD-SIGACT-SIGART symposium on Principles of database systems PODS '02**

Publisher: ACM Press

Full text available: pdf(257.79 KB)

 Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#)

In this overview paper we motivate the need for and research issues arising from a new model of data processing. In this model, data does not take the form of persistent relations, but rather arrives in multiple, continuous, rapid, time-varying *data streams*. In addition to reviewing past work relevant to data stream systems and current projects in the area, the paper explores topics in stream query languages, new requirements and challenges in query processing, and algorithmic issues.

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